

Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005801.D Vial: 27
 Acq On : 21-Jan-2014, 20:21 Operator: QM
 Sample : HSTDICV0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jan 24 13:14 2014 Quant Results File: HN012114.RES

Instrument :
 HPLC_N
 ClientSampleId :
 ICVHN012114

Manual Integrations
 APPROVED

QI
 1/24/2014 4:51:15 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M
 Title :
 Last Update : Fri Jan 24 13:04:26 2014
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.31	2040134	541.574 ug/L m
Target Compounds			
2) T HMX	0.88	2063366	481.125 ug/L
3) T RDX	1.68	2853579	497.571 ug/L
4) T 1,3,5-Trinitrobenzene	2.62	5219488	484.962 ug/L
5) T 1,3-Dinitrobenzene	3.47	8062251	499.756 ng/ml
6) T 3,5-Dinitroaniline	3.82	6990943	558.578 ug/L
7) T Nitrobenzene	4.63	5113171	475.608 ug/L
8) T Tetryl	6.08	3862824	560.186 ug/L
9) T 2,4,6-Trinitrotoluene	6.38	5144736	482.606 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.86	5441496	476.071 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.18	3443961	595.817 ug/L
12) T 2,4-Dinitrotoluene	7.95	7491918	489.715 ug/L
13) T 2,6-Dinitrotoluene	8.33	4361058	516.689 ug/L
14) T 2-Nitrotoluene	11.42	3251283	491.207 ug/L
15) T 4-Nitrotoluene	12.15	2709545	507.363 ug/L
16) T 3-Nitrotoluene	13.38	3369409	504.869 ug/L
17) T PETN	18.51	4535483	544.497 ug/L m

 Analyst Signature:_____ Analyst Name:_____ Date:_____

-----REASONS FOR MANUAL INTEGRATIONS-----

___Poor resolution of peaks exhibited on chromatogram.Compound #:_____

___Peak Integrated by software incorrectly.Compound #:_____

___OTHER:_____Compound #:_____

(f)=RT Delta > 1/2 Window (m)=manual int.

HN005801.D HN012114.M Sat Jan 25 00:57:15 2014

RPT1

Quantitation Report

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Instrument :
HPLC_N
ClientSampleId :
ICVHN012114

Manual Integrations
APPROVED

QI
1/24/2014 4:51:15 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M
Title :
Last Update : Fri Jan 24 13:04:26 2014
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

